



J Fr DAE
6573-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Robert H. WAKE et al. : Group Art Unit: 2878
Serial No.: 09/816,375 : Confirmation No.: 8364
Filed: March 26, 2001 : Petitions Office
For: DETECTOR ARRAY FOR USE IN A :
LASER IMAGING APPARATUS :

Renewed Petition Pursuant to 37 C.F.R. §1.181(a)

Honorable Commissioner of Patents
and Trademarks
P.O. Box 1450
Alexandria, Virginia 22313-1450

Attention: **Petitions Office**
Petitions Examiner: **Paul Shanoski**

Dear Sir:

On March 17, 2008, Office of Petitions mailed a Decision on
Petition Pursuant to 37 C.F.R. §1.181.

The following is a Renewed Petition Pursuant to 37
C.F.R. §1.181(a).

The undersigned did not receive the Office communication
mailed on November 26, 2001. The required response to the Office
communication would have been payment of the Issue Fee on or
before February 26, 2002. The undersigned, after making a search
of the file jacket and the docket sheets for February 2002, did
not find the Office communication nor an indication that it was
received.

Attached hereto at Appendix A is a declaration of Nita Santiago, the firm's docket clerk, declaring that she reviewed the docket sheets for February 2002, where the Notice of Allowance would have been docketed, and did not find an entry for the above-identified application for February 26, 2002.

On obtaining copies of the Official file wrapper on or about May 8, 2002, the undersigned noted that there were two sets of the following papers:

Part B-Fee(s) Transmittal

Determination of Patent Term Adjustment Under 35U.S.C.154(b)

Notice of Allowability

Examiner's Amendment

One set is set out at Appendix B and the other at Appendix C. Two of the papers at Appendix B, Part B-Fee(s) Transmittal and the Determination of Patent Term Adjustment Under 35 U.S.C.154(b), have handwritten initials "HM" and stamped markings "Match and Return," while the corresponding papers at Appendix C do not have such markings. Further, the Examiner's Amendment at Appendix B bears no markings, while the Examiner's Amendment at Appendix C shows handwritten notations, such as "FILE COPY," "#5/B," the Examiner's initials, "11/15/01" and checkmarks at each line of amendment.

The undersigned believes that the papers at Appendix B were returned to the USPTO as undeliverable. The undersigned believes that the initials "HM" and the markings "Match and Return" were made in the USPTO mail room after the papers were returned by the

Post Office. Further, the undersigned believes that the existence of two sets of the same papers, each set with different markings, can only be explained by the fact that one set was returned to the Office as undeliverable and then placed back in the file wrapper.

In view of the above, it is asserted that the required showing to establish nonreceipt of the Notice of Allowance has been met. It is respectfully requested that the Notice of Abandonment be withdrawn and the Notice of Allowance re-mailed with the period running for paying the Issue Fee beginning with the date of re-mailing, pursuant to MPEP §711.03(C)II and 707.13.

It is believed that no fee is due; however, should that be incorrect, please charge Deposit Account No. 19-2105 and inform the undersigned.

Respectfully submitted,

Date: 4/7/2008



Josefino P. de Leon
Reg. No. 33,166
Attorney for Applicants

SHLESINGER, ARKWRIGHT & GARVEY LLP
1420 King Street, Suite 600
Alexandria, Virginia 22314
(703) 684-5600
lm

APPENDIX A



6573-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Robert H. WAKE et al. : Group Art Unit: 2878
Serial No.: 09/816,375 : Confirmation No.: 8364
Filed: March 26, 2001 : Petitions Office
For: DETECTOR ARRAY FOR USE IN A :
LASER IMAGING APPARATUS :

D E C L A R A T I O N

Honorable Commissioner of Patents
and Trademarks
P.O. Box 1450
Alexandria, Virginia 22313-1450

Attention: **Petitions Office**
Petitions Examiner: **Paul Shanoski**

Dear Sir:

I, Nita Santiago, am the docket clerk for the law firm of Shlesinger, Arkwright & Garvey LLP since about 1991.

The patent and trademark mails are given to me daily for docketing.

I reviewed the docket sheets for February 2002 where I would have made an entry for the above-identified application for the Notice of Allowance with the due date of February 26, 2002.

My review of the docket sheets for February 2002 did not show an entry for the above-identified application for February 26, 2002. Attached hereto is a copy of the February 2002 docket sheets.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

Date: April 7, 2008

Nita Santiago-Marton
Nita Santiago-Marton

SHLESINGER, ARKWRIGHT & GARVEY LLP
1420 King Street, Suite 600
Alexandria, Virginia 22314
(703) 684-5600
lm

Feb.

MONTH:

YEAR: 2002

DOCKET

CASE	APPLICANT	ASSOC / COMPANY	DATE	STATUS
7117PRV	[REDACTED]		Feb. 5	Request Exam - PEC (2/15/02)
713	6938WWD		Feb. 6	File Key Applic (2/1/02) (2/1/02)
713	7144PRV		Feb. 6	Enter Nat Stage (30th) (4/6/02)
710	68705WU		Feb. 2	File Key Applic (6/2/02)
710	68225JF		Feb. 4	Enter National Stage (30th) (4/14/02)
710	65957K		Feb. 4	File Key Exam Japan (2/14/02)
710	7147WU		Feb. 12	Log Exam Free (8/2/2002)
710	107801WU		Feb. 5	Demand (5/15/02)
710	6879CN		Feb. 5	Enter Nat Stage (30th) (5/15/02)
710	67341WU		Feb. 10	Request Safety PEC (2/1/02)
710	71041PRV		Feb. 12	Enter Nat Stage (30th) (4/22/02)
710	M-134		Feb. 6	File Key Applic (2/16/02) filed 10/16/01 Pay M-Fee (last day 3/6/02)
710	7032WU		Feb. 25	Enter Nat Stage (30th) (4/25/02)
710	7043WU		Feb. 11	Argy Selection
710	TB		Feb. 15	Enter Nat Stage (30th) (3/15/02)
710	7101PRV		Feb. 19	Fined to Commerce
710	5151		Feb. 22	File regular Applic (2/22/02)
710	6938WWD		Feb. 6	Pay M-Fee (last day 3/6/02)
710	7044WWD		Feb. 27	Enter Nat Stage 30th (3/15/02)
710	6277CA		Feb. 28	Demand (2/28/02)
710	6647CN		Feb. 28	Pay Exam Compt (8/28/02)
			Feb. 4	File Exam Hong Kong (4/1/02)

PATENT DOCKET

Feb.

MONTH: _____

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ATTY	CASE	APPLICANT	ASSOC/COMPANY	DATE	STATUS
Z	6922	[REDACTED]	[REDACTED]	Feb. 3	Telephone 6th F704C
TB	66222	[REDACTED]	[REDACTED]	Feb. 5	Issue Fee \$640.00 + Drawings
TB	6936	[REDACTED]	[REDACTED]	Feb. 1	Telephone 6th
JPD	6968	[REDACTED]	[REDACTED]	Feb. 6	Issue Fee \$1,280.00 (+ Prior Art)
JPD	7147	[REDACTED]	[REDACTED]	Feb. 6	File Drawing Port 4th & 70S
JPD	69810	[REDACTED]	[REDACTED]	Feb. 12	Demand (2/12/02)
JPD	62544S	[REDACTED]	[REDACTED]	Feb. 10	Telephone 6th + Drawings
TB	7025	[REDACTED]	[REDACTED]	Feb. 4	Pat Date (2/4/02)
TB	6016-6	[REDACTED]	[REDACTED]	Feb. 14	Telephone 6th
TB	7137	[REDACTED]	[REDACTED]	Feb. 6	Telephone 3rd + Drawings
JPD	6839	[REDACTED]	[REDACTED]	Feb. 7	Response 6th 11/2/01
Z	7022	[REDACTED]	[REDACTED]	Feb. 7	Pat Date (2/7/02)
Z	6889-1	[REDACTED]	[REDACTED]	Feb. 8	Telephone 6th + Drawings
TB	6856	[REDACTED]	[REDACTED]	Feb. 10	Telephone 3rd + Drawings
JPD	7151	[REDACTED]	[REDACTED]	Feb. 27	File Drawing Port 4th & 70S
TB	6593-1	[REDACTED]	[REDACTED]	Feb. 27	Telephone 6th + Drawings
TB	6892-1	[REDACTED]	[REDACTED]	Feb. 20	File At 1st (last day 3/00/02)
JPD	5150	[REDACTED]	[REDACTED]	Feb. 25	Priority Intent Canada (3/25/02)
Z	6933	[REDACTED]	[REDACTED]	Feb. 28	Telephone 6th 9/19/01
JPD	7010	[REDACTED]	[REDACTED]	Feb. 28	Telephone 6th
JPD	7152	[REDACTED]	[REDACTED]	Feb. 28	(File Correction 4th) + 70S

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Feb.

ATTY	CASE	APPLICANT	ASSOC/COMPANY	DATE	STATUS
Z	6887	[REDACTED]	[REDACTED]	Feb. 23	Opposed & Filed (5/23/02)
TB	68201-CI	[REDACTED]	[REDACTED]	Feb. 23	Filed opposition in Canada (8/23/02)
JPD	7183	[REDACTED]	[REDACTED]	Feb. 23	Request Easier Canada (2/23/05)
JPD	6857	[REDACTED]	[REDACTED]	Feb. 24	Filed Assignment Out + TDS
ZB	6945	[REDACTED]	[REDACTED]	Feb. 25	Response OA
TB	7153	[REDACTED]	[REDACTED]	Feb. 28	Response Letter
JPD	7036WD	[REDACTED]	[REDACTED]	Feb. 12	Filed opposition (Filed) + TDS
JPD	6874CN	[REDACTED]	[REDACTED]	Feb. 18	Filed demand (5/18/02)
JPD	60P2	[REDACTED]	[REDACTED]	Feb. 19	Power of Attorney, Hong Kong China (2/19/02)
JPD	M-131	[REDACTED]	[REDACTED]	Feb. 2	PA-Fee
Z	10344	[REDACTED]	[REDACTED]	Feb. 7	PA-Fee
Z	10514	[REDACTED]	[REDACTED]	Feb. 18	PA-Fee
TB	5861	[REDACTED]	[REDACTED]	Feb. 23	PA-Fee
ZB	5953-23	[REDACTED]	[REDACTED]	Feb. 25	PA-Fee
ZB	6041	[REDACTED]	[REDACTED]	Feb. 26	PA-Fee
JPD	7033	[REDACTED]	[REDACTED]	Feb. 23	Response 3rd Amendment
JPD	6863	[REDACTED]	[REDACTED]	Feb. 16	Oppose 3rd Amendment
TB	6586-2	[REDACTED]	[REDACTED]	Feb. 25	Filed TDS 1/8/02
JPD	6939	[REDACTED]	[REDACTED]	Feb. 27	Oppose 3rd Amendment
TB	6944	[REDACTED]	[REDACTED]	Feb. 28	PA-Fee \$640.00
Z	7042	[REDACTED]	[REDACTED]	Feb. 28	Oppose 3rd Amendment
JPD	6839	[REDACTED]	[REDACTED]	Feb. 28	Response 3rd Final

PATENT DOCKET

Feb.

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ATTY	CASE	APPLICANT	ASSOC/COMPANY	DATE	STATUS
ZJD	68790CV	[REDACTED]	[REDACTED]	Feb. 25	Revert claim claim (settle 4/29/02)
Z	6802	[REDACTED]	[REDACTED]	Feb. 21	Revert Appeal Brief (6/12/02)
Z	7165	[REDACTED]	[REDACTED]	Feb. 1	File TBS
TB	6936	[REDACTED]	[REDACTED]	Feb. 1	Telephone 6/2
Z	71170V	[REDACTED]	[REDACTED]	Feb. 1	File Receptor Applic (2/1/02)
TB	6811	[REDACTED]	[REDACTED]	Feb. 1	File C.TP + TDS
TB	65042	[REDACTED]	[REDACTED]	Feb. 1	File C.TP + TDS
ZPP	6997	[REDACTED]	[REDACTED]	Feb. 3	Preliminary Amendment
Z	6922	[REDACTED]	[REDACTED]	Feb. 3	File TBS
ZPD	6870W0	[REDACTED]	[REDACTED]	Feb. 3	Repostpone 6th Final
ZPD	7D14	[REDACTED]	[REDACTED]	Feb. 4	Enter 2nd Stage (30a) (4/14/02)
ZPD	6996	[REDACTED]	[REDACTED]	Feb. 4	Telephone 4th Final
ZPD	6648	[REDACTED]	[REDACTED]	Feb. 4	File TDS
ZPD	7167	[REDACTED]	[REDACTED]	Feb. 4	Appeal Brief (4/4/02)
ZPD	7155	[REDACTED]	[REDACTED]	Feb. 4	file Missing Party (ans)
ZPD	7131	[REDACTED]	[REDACTED]	Feb. 4	File TDS
TB	7119	[REDACTED]	[REDACTED]	Feb. 5	Telephone 4th & Drawings
ZPD	6825CN	[REDACTED]	[REDACTED]	Feb. 5	Revert Export PRC (2/15/02)

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ATTY	CASE	APPLICANT	ASSOC / COMPANY	DATE	STATUS
TB	7142	[REDACTED]	[REDACTED]	Feb. 6	File Pending Pacts (4ca) + TOS
TB	69901	[REDACTED]	[REDACTED]	Feb. 6	File TOS
TB	6930WD	[REDACTED]	[REDACTED]	Feb. 6	Enter Nat of Tokyo (30ca) (4/6/02)
TB	F-18/01	[REDACTED]	[REDACTED]	Feb. 7	File TOS
TB	7114	[REDACTED]	[REDACTED]	Feb. 7	File pending Pacts (1st) + TOS
TB	68891	[REDACTED]	[REDACTED]	Feb. 7	File TOS
TB	6824	[REDACTED]	[REDACTED]	Feb. 8	Kephone 6th + Bostonia + TOS
TB	65961R	[REDACTED]	[REDACTED]	Feb. 9	Kephone 4ca
TB	7132PRV	[REDACTED]	[REDACTED]	Feb. 9	Report China Korea (4/9/02)
Z	7100	[REDACTED]	[REDACTED]	Feb. 9	File Report by Kepkun (4/9/02)
TB	6356JP	[REDACTED]	[REDACTED]	Feb. 9	File TOS
TB	7130	[REDACTED]	[REDACTED]	Feb. 10	Key Express + Sand (7/10/02) Japan
TB	6780	[REDACTED]	[REDACTED]	Feb. 10	Kephone 4ca
TB	6995	[REDACTED]	[REDACTED]	Feb. 10	Kephone 4th
TB	7025	[REDACTED]	[REDACTED]	Feb. 10	File TOS
TB	6754US	[REDACTED]	[REDACTED]	Feb. 10	File TOS
Z	7124	[REDACTED]	[REDACTED]	Feb. 10	Kephone 6th + Vienna
TB	6891	[REDACTED]	[REDACTED]	Feb. 10	File TOS
TB	6842	[REDACTED]	[REDACTED]	Feb. 10	File TOS
TB	6981WD	[REDACTED]	[REDACTED]	Feb. 10	File TOS
TB	7018	[REDACTED]	[REDACTED]	Feb. 10	Diamond (2/10/02)
TB	6893	[REDACTED]	[REDACTED]	Feb. 10	Kephone 4th
TB	7168	[REDACTED]	[REDACTED]	Feb. 10	File TOS
TB	7140	[REDACTED]	[REDACTED]	Feb. 10	File TOS
				Feb. 13	File TOS
				Feb. 13	File TOS
				Feb. 13	File TOS

PATENT DOCKET MONTH: _____

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ATTY	CASE	APPLICANT	ASSOC / COMPANY	DATE	STATUS
JPD	6938	[REDACTED]	[REDACTED]	Feb. 13	Response 5th
JPD	7150	[REDACTED]	[REDACTED]	Feb. 13	File 20S
TBS	6016-6	[REDACTED]	[REDACTED]	Feb. 14	Response 6th
JPD	7106	[REDACTED]	[REDACTED]	Feb. 14	File 20S
JPD	7043WD	[REDACTED]	[REDACTED]	Feb. 15	Answer that filed (30 ca) (3/15/62)
TBS	6794	[REDACTED]	[REDACTED]	Feb. 15	Receipt of Exhibit of Counter
JPD	7129	[REDACTED]	[REDACTED]	Feb. 15	File 20S
JPD	7173	[REDACTED]	[REDACTED]	Feb. 16	File 20S
JPD	7635	[REDACTED]	[REDACTED]	Feb. 17	File 20S
Z	7126	[REDACTED]	[REDACTED]	Feb. 18	Response 2nd
Z	6801	[REDACTED]	[REDACTED]	Feb. 18	File 20S
Z	7100	[REDACTED]	[REDACTED]	Feb. 19	Response Party 3rd & C/P
TBS	6971	[REDACTED]	[REDACTED]	Feb. 19	Response 4th + Cross Examination
JPD	7120	[REDACTED]	[REDACTED]	Feb. 19	File 20S
Z	7126 PEP	[REDACTED]	[REDACTED]	Feb. 21	File 20S
TBS	7158	[REDACTED]	[REDACTED]	Feb. 21	File 20S
TBS	6734140	[REDACTED]	[REDACTED]	Feb. 22	File 20S
JPD	7008	[REDACTED]	[REDACTED]	Feb. 22	Response 4th
JPD	7171	[REDACTED]	[REDACTED]	Feb. 22	File 20S
TBS	6880	[REDACTED]	[REDACTED]	Feb. 22	File 20S
Z	6887	[REDACTED]	[REDACTED]	Feb. 23	File 20S
JPD	7040	[REDACTED]	[REDACTED]	Feb. 23	File 20S
JPD	67546K	[REDACTED]	[REDACTED]	Feb. 23	File 20S
JPD	6920	[REDACTED]	[REDACTED]	Feb. 24	Response 5th

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ATTY	CASE	APPLICANT	ASSOC / COMPANY	DATE	STATUS
JPD	7172	[REDACTED]	[REDACTED]	Feb. 24	Filed Nonfiling Party (2/20/01)
JBS	7160	[REDACTED]	[REDACTED]	Feb. 24	Filed Nonfiling Party (3rd) + 20S
JPD	7032WID	[REDACTED]	[REDACTED]	Feb. 25	Entered Pat. Appl. (30 ex) (4/25/02)
Z	7042	[REDACTED]	[REDACTED]	Feb. 25	Filed 70S
JBS	7159	[REDACTED]	[REDACTED]	Feb. 25	Filed Nonfiling Party (3rd) + 20S
JPD	7115	[REDACTED]	[REDACTED]	Feb. 25	Filed Nonfiling Party (3rd) + 20S
JPD	6939WID	[REDACTED]	[REDACTED]	Feb. 25	Filed 70S
JBS	7164	[REDACTED]	[REDACTED]	Feb. 27	Entered Pat. Appl. (30 ex) (4/27/02)
JBS	6893-1	[REDACTED]	[REDACTED]	Feb. 27	Filed 70S
JBS	6842-1	[REDACTED]	[REDACTED]	Feb. 27	Response & Drawing
JPD	7151	[REDACTED]	[REDACTED]	Feb. 27	Response & Drawing
JPD	7049WID	[REDACTED]	[REDACTED]	Feb. 28	Filed 70S
JPD	6897US	[REDACTED]	[REDACTED]	Feb. 28	Entered Pat. Appl. (2/28/02)
JBS	7047	[REDACTED]	[REDACTED]	Feb. 28	Filed Nonfiling Party (5/28/02)
JBS	7144PRV	[REDACTED]	[REDACTED]	Feb. 28	Filed 70S
JBS	7102	[REDACTED]	[REDACTED]	Feb. 28	Filed key Office 5CA
JPD	7012	[REDACTED]	[REDACTED]	Feb. 28	Response & CA
JBS	6445	[REDACTED]	[REDACTED]	Feb. 28	Response & CA
JBS	7161	[REDACTED]	[REDACTED]	Feb. 28	Filed Nonfiling Party 3rd + 20S
JPD	6647US	[REDACTED]	[REDACTED]	Feb. 28	Filed Nonfiling Party (2/26) + f3/20
JPD	7152	[REDACTED]	[REDACTED]	Feb. 28	Filed 70S
JPD	6936	[REDACTED]	[REDACTED]	Feb. 28	Filed 70P
JPD	7154	[REDACTED]	[REDACTED]	Feb. 28	Filed 70S
					* (3/30)

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APPENDIX B



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20531
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,375	03/26/2001	Robert H. Wake	6573-3	8364
7590	11/26/2001		EXAMINER	
SHLESINGER, ARKWRIGHT & GARVEY LLP 3000 SOUTH EADS STREET ARLINGTON, VA 22202			LEE, JOHN R	
			ART UNIT	PAPER NUMBER
			2878	

Match and Date DATE MAILED: 11/26/2001

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (<http://pair.uspto.gov>)

Hm

PART B - FEE(S) TRANSMITTAL

Sign and mail this form, together with applicable fee(s), to:

Box ISSUE FEE
Assistant Commissioner for Patents
Washington, D.C. 20231

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed as appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark up with any corrections or use Block 1)

SHLESINGER, ARKWRIGHT & GARVEY LLP
3000 SOUTH EADS STREET
ARLINGTON, VA 22202

7590 11/26/2001

Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

Certificate of Mailing
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,373	03/26/2001	Robert H. Wilke	6573-3	8364

TITLE OF INVENTION: DETECTOR ARRAY FOR USE IN A LASER IMAGING APPARATUS

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
12	nonprovisional	YES	\$640	\$300	\$940	02/26/2002
EXAMINER		ART UNIT	CLASS-SUBCLASS			
LEE, JOHN R.		2878	250-208200			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. _____
2. _____
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate authority category or categories (will not be printed on the patent) individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

Issue Fee

Publication Fee

Advance Order - # of Copies _____

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

The COMMISSIONER OF PATENTS AND TRADEMARKS is requested to apply the Issue Fee and Publication Fee (if any) to the application identified above.

(Authorized Signature)

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, United States Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington, D.C. 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT	PAPER NUMBER
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518

DATE MAILED:

This is a communication from the examiner in charge of this application.

COMMISSIONER OF PATENTS AND TRADEMARKS

NOTICE OF ALLOWABILITY

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1306.

- This communication is responsive to the divisional application filed on 03/26/61.
 The allowed claim(s) is/are 15 - 26.
 The drawings filed on 3/26/101 are acceptable as formal drawings.

Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

All Some* None of the:

- Certified copies of the priority documents have been received.
 Certified copies of the priority documents have been received in Application No. _____.
 Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

knowledgeable is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. This three-month period for complying with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37 CFR 1.136(a). Z

- Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- Applicant MUST submit NEW FORMAL DRAWINGS
 - because the originally filed drawings were declared by applicant to be informal.
 - including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. _____.
 - including changes required by the proposed drawing correction filed on _____, which has been approved by the examiner.
 - including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No. _____.

Identifying indicia such as the application number (see 37 CFR 1.84(o)) should be written on the drawings.

- Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any reply to this notice should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

Attachment(s)

- Notice of References Cited, PTO-892
- Information Disclosure Statement(s), PTO-1449, Paper No(s). 3
- Notice of Draftsperson's Patent Drawing Review, PTO-948
- Notice of Informal Patent Application, PTO-152
- Interview Summary, PTO-413
- Examiner's Amendment/Comment
- Examiner's Comment Regarding Requirement for the Deposit of Biological Material
- Examiner's Statement of Reasons for Allowance

Serial Number: 09/816,375
Art Unit: 2878

-2-

EXAMINER'S AMENDMENT

An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Josefino P. de Leon November 12, 2001. The following changes were authorized to the specification:

On page 2, line 10, "sophisticates" was changed to --sophisticated--;

On page 3, line 5, ---was inserted after the word "chamber";

On page 3, line 22, the "," was changed to a ---;

On page 4, line 1, "of" was canceled;

On page 4, line 7, "Thorough" was changed to --Through--;

On page 4, line 23, "a" was changed to --an--;

On page 8, line 4, the phrase --now U.S. Patent No. 5,692,511,-- was inserted after "1995,"; and

On page 10, line 25, "passes" was changed to --pass--.

The following changes were authorized to the claims:

In claim 15, line 1, "a" (second occurrence) was changed to --an--;

In claim 15, line 3, --a-- was inserted after the word "of";

In claim 15, line 7, the word "sensors" was changed to --detectors--;

Serial Number: 09/816,375
Art Unit: 2878

-3-

- In claim 15, line 12, --an-- was inserted after the word "with";
- In claim 16, line 2, --a-- was inserted after the word "of";
- In claim 17, line 2, --a-- was inserted after the word "of";
- In claim 18, line 2, the word "sensors" was changed to --detectors--;
- In claim 19, line 2, the word "sensors" was changed to --detectors--;
- In claim 20, line 2, the word "sensors" was changed to --detectors--;
- In claim 21, line 2, the word "sensors" was changed to --detectors--;
- In claim 22, line 2, the word "sensors" (both occurrences) was changed to --detectors--;
- In claim 23, line 2, the word "sensors" (both occurrences) was changed to
--detectors--; and
- In claim 23, line 2, "fo" was changed to --of--.

EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE

The following is an Examiner's Statement of Reasons for Allowance:

Claims 15 is allowed because the prior art failed to teach or fairly suggest a method for collecting light exiting from an object being scanned with a light source comprising the steps of : providing a source of a laser beam, directing the laser beam toward the object, orbiting the laser beam around the object, providing a plurality of detectors adapted to simultaneously detect the laser beam after passing through the object, and restricting the field of view of each detector so that each detector only sees its own patch of surface of the scanned object, each patch not overlapping with an adjacent patch. Claims 16-26 are allowed by virtue of their dependency.

Serial Number: 09/816,375
Art Unit: 2878

-4-

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John R. Lee whose telephone number is (703) 308-4116. Inquires of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0956.



John R. Lee
Primary Examiner
T.C. 2800

jrl
11/15/01

APPENDIX C



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,375	03/26/2001	Robert H. Wake	6573-3	8364
7590	11/26/2001			
SHLESINGER, ARKWRIGHT & GARVEY LLP 3000 SOUTH EADS STREET ARLINGTON, VA 22202			EXAMINER LEE, JOHN R	
			ART UNIT 2878	PAPER NUMBER
DATE MAILED: 11/26/2001				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (<http://pair.uspto.gov>)

PART B - FEE(S) TRANSMITTAL

Complete and mail this form, together with applicable fee(s), to:

**Box ISSUE FEE
Assistant Commissioner for Patents
Washington, D.C. 20231**

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590 11/26/2001

**SHLESINGER, ARKWRIGHT & GARVEY LLP
3000 SOUTH EADS STREET
ARLINGTON, VA 22202**

Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

Certificate of Mailing
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.

	(Depositor's name)
	(Signature)
	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,375	03/26/2001	Robert H. Wake	6573-3	8364

TITLE OF INVENTION: DETECTOR ARRAY FOR USE IN A LASER IMAGING APPARATUS

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
12	nonprovisional	YES	\$640	\$300	\$940	02/26/2002

EXAMINER	ART UNIT	CLASS-SUBCLASS
LEE, JOHN R	2878	250-208200

Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent) individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee
 Advance Order - # of Copies _____

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

The COMMISSIONER OF PATENTS AND TRADEMARKS is requested to apply the Issue Fee and Publication Fee (if any) to the application identified above.

(Authorized Signature)

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, United States Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington, D.C. 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

Page 2 of 3

**UNITED STATES DEPARTMENT OF COMMERCE****United States Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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EXAMINER *N*

ART UNIT	PAPER NUMBER
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*5TB***DATE MAILED:**

This is a communication from the examiner in charge of this application.

COMMISSIONER OF PATENTS AND TRADEMARKS

NOTICE OF ALLOWABILITY

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- because the originally filed drawings were declared by applicant to be informal.
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- including changes required by the proposed drawing correction filed on _____, which has been approved by the examiner.
- including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No. _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings.

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- Information Disclosure Statement(s), PTO-1449, Paper No(s). 3
- Notice of Draftsperson's Patent Drawing Review, PTO-948
- Notice of Informal Patent Application, PTO-152

FILE COPY

*D5/R
mrc
11/15/01*

Serial Number: 09/816,375
Art Unit: 2878

-2-

EXAMINER'S AMENDMENT

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In claim 23, line 2, "fo" was changed to --of--.

EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE

The following is an Examiner's Statement of Reasons for Allowance:

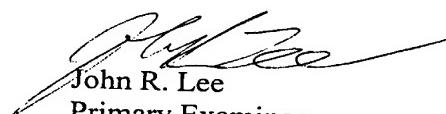
Claims 15 is allowed because the prior art failed to teach of fairly suggest a method for collecting light exiting from an object being scanned with a light source comprising the steps of : providing a source of a laser beam, directing the laser beam toward the object, orbiting the laser beam around the object, providing a plurality of detectors adapted to simultaneously detect the laser beam after passing through the object, and restricting the field of view of each detector so that each detector only sees its own patch of surface of the scanned object, each patch not overlapping with an adjacent patch. Claims 16-26 are allowed by virtue of their dependency.

Serial Number: 09/816,375
Art Unit: 2878

-4-

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John R. Lee
Primary Examiner
T.C. 2800

jrl
11/15/01